

Cal OES Daily Situation Report

August 12, 2020



Golden Gate Bridge, San Francisco

Photo Credit: Marcus Aurelius / Twitter



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Pat Mallon
CSWC Watch Officer	Justin Christiansen (Day) Art Arquero (Night)
Situation Cell Duty Officer	SituationCell@caloes.ca.gov 916-845-8411
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDC	Mark Courson
LDC	Celeste Fowler
IDO	Robert Goyeneche
CDO	Garrett Thomsen Memore McIntire (Shadow)
SDO	Cody Gallagher
PIO	Brad Alexander
TDO	Mike Beckstrand
ITDO	Christian Gonzalez
EQTP	Yvette LaDuke
Tribal Liaison POC	Pamela Joe
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Regional EOC	Coastal Regional EOC	Southern Regional EOC
Level 1	Normal Operations	Normal Operations	Normal Operations

Coronavirus Disease 2019 (COVID-19)

The Cal OES State Operations Center (SOC) activated 03/02/20 at 0700 hours in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

Situation Overview

- **California State of Emergency Proclamation**

On 03/04/20, Governor Gavin Newsom declared a State of Emergency for California, as a result of the global COVID-19 outbreak that began in December 2019, to make additional resources available, formalize emergency actions already underway across multiple state agencies and departments, and help the state prepare for broader spread of COVID-19.

- **Executive Order N-33-20**

On 03/19/20, the California State Public Health Officer and Director of the California Department of Public Health ordered all individuals living in the State of California to stay home or at their place of residence, except as needed to maintain Continuity of Operations of the Federal critical infrastructure sectors.

- **Global Health Advisory**

On 03/19/20, the U.S. Department of State issued a Global Health Advisory at Level 4 (Do Not Travel) due to the global impact of COVID-19.

- **FEMA-4482-DR-CA**

On 03/22/20, President Trump approved Major Declarations FEMA-4482-DR-CA (DR-4482) for the COVID-19 Pandemic.

Confirmed Global COVID-19 Cases – Per Worldometers COVID-19 Live Updates as of 08/11/20 at 1000 hours:

- 20,383,339 (+260,725) total confirmed cases in 213 countries
- 741,704 (+5,983) total deaths

Confirmed United States COVID-19 Case – Per Centers for Disease Control and Prevention (CDC) as of 08/11/20 at 1100 hours:

- 5,064,171 (+40,522) total confirmed cases
- 162,407 (+565) total deaths

Confirmed California COVID-19 Cases - Per Medical Health Coordination Center as of 08/11/20 at 1100 hours:

- 574,411 (+12,500) total confirmed cases

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



SITUATION SUMMARY

Cal OES INLAND REGION

- See COVID-19 section
- See Fire Activity slides

Cal OES COASTAL REGION

- See COVID-19 section

Cal OES SOUTHERN REGION

- See COVID-19 section
- See Fire Activity slides

Salton Sea Earthquake Swarm, Imperial County

On 08/10/2020 an earthquake swarm began near Bombay Beach (Salton Sea area) in Imperial County, with the largest quake being a M4.6 (0856 hours), which most likely occurred on the Elmore Ranch fault. On 08/11/20, the USGS released an updated report, “Earthquake Forecast for the Salton Sea Swarm of August 2020”(<https://www.usgs.gov/center-news/earthquake-forecast-salton-sea-swarm-august-2020>), indicating a reduction in seismic activity; however, the risk of a large earthquake remains “considerably elevated” due to the ongoing swarm activity. There is currently no unusual activity on the San Andreas fault.

- The USGS adjusted its earthquake forecast for the swarm to reflect the reduction in activity with updated scenarios that describe the possibility of earthquakes that could occur on and off the San Andreas fault from August 11 to August 19, 2020. Only one of these scenarios will occur within the next week:
 - Scenario 1- Most Likely to Occur: about 98% chance (increase from 80%) Earthquakes continue at or below M5.4 with moderate quakes in the range of M4.5-M5.4, which could produce localized damage and felt by people near the epicenters.
 - Scenario 2 - Less Likely to Occur: about 2% chance (decrease from 19%) A larger earthquake M5.5 to M6.9 could occur within next 7 days. Earthquakes in this range could cause damage in the Salton Sea area and increase the daily seismic activity.
 - Scenario 3 - Least Likely to Occur: about 1% chance (unchanged) A much larger earthquake M7.0 or greater could occur within 7 days. If this scenario were to occur, it would create serious impacts to nearby communities and increased frequency of smaller daily earthquakes.
- Since the M4.6 Bombay Beach (Salton Sea area) earthquake on 08/10/20, there have been 178 events recorded during the ongoing swarm, 11 new earthquakes since the last report (08/11/20 at 1537 hours), all under M2.0 according to the Caltech Duty Seismologist.
- Per the Caltech Duty Seismologist, as of 1537 hours on 08/11/2020, there have been 167 recorded incidents following the M4.6, the following count reflects seismic activity above M2.0:
 - > M2 = 66
 - > M3 = 13
 - > M4 = 2
- Caltech and the USGS are monitoring a second cluster of earthquakes ongoing near Calipatria, which is located just south of the Salton Sea and south of the Bombay Beach earthquake swarm. The Calipatria swarm includes incidents within the range of M0.6 - M3.3 and has no clear connection to the Bombay Beach swarm. Per Caltech, this swarm is continuing with normal activity.
- The Cal OES EQTP Duty Officer, USGS, and Caltech continue to monitor and provide updates as necessary.



FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 4	Preparedness Level 3	Preparedness Level 3
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Cal OES Fire Missions

2019-FIRE-402

- Personnel assigned to fuel reduction efforts in CAL FIRE Units: Shasta/Trinity, Nevada/Yuba/Placer, San Benito/Monterey and Fresno/Kings.
 - Five 20-person Hand Crews each and all necessary personnel, support, transportation and materials.
 - 65 additional soldiers to be trained and ready to backfill.
 - Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 Crew in each unit with the exception of 2 crews in FKU)

COVID-19 Missions

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

FIRE ACTIVITY

Cal OES INLAND REGION

Stagecoach, Vegetation Fire, Tehachapi, Kern County

Location: Stagecoach Dr. x Piute Meadow Rd. 9 miles south of Lake Isabella

Jurisdiction: Local/Federal DPA, SRA/FRA, Contract County/Central California District, Sequoia National Forest

Start Date/Time: 08/03/20 at 1529 hours

Per Cal OES Duty Officers and ICS-209 as of 08/12/20 at 0731 hours:

- 7,760 acres, 91% contained
- Expected Containment: 08/12/20
- Threatened Structures: 100 Single Residences
- Damaged Structures: 2 Single Residences, 3 Other Minor Structures
- Destroyed Structures: 12 Single Residences, 25 Other Minor Structures
- Minimal fire behavior with creeping and smoldering
- Structure threat to Piute Basin mitigated
- Road and trail closures remain in effect
- Crews continue with suppression repair and mop up operations
- CA IMT2 Team 15 in command
- Unified Command with USFS, BLM and Kern County Fire

Activations

- Kern County EOC is activated at its lowest level

Deployments

- 1 Cal OES Fire and Rescue Branch Assistant Chief
- 1 Cal OES Law Enforcement Branch Assistant Chief
- 3 Cal OES Public Safety Communications Technicians

Shelters

- There are no active shelter sites. The American Red Cross (ARC) is using hotel vouchers to assist evacuees.
- ARC is reporting that there no longer any people occupying any hotel rooms for this event.
- Temporary Evacuation Point: former K-Mart Parking Lot, 710 West Tehachapi Blvd., Tehachapi

Missions

- **CA-CND-002309_Stagecoach / IROC # E-177:** 50 Sonim FirstNet phones were delivered to Kern River High School 08/06/20. Phones are for the ICP Staff. ATT FirstNet also providing mobile equipment to bolster cellular service for the ICP.

Cal OES COASTAL REGION

- Nothing significant to report.



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY

Cal OES SOUTHERN REGION

Apple, Vegetation Fire, Riverside County

Location: Appletree Ln. x Oak Glen Rd., Cherry Valley

Jurisdiction: State/Federal/Local DPA, SRA/FRA/LRA, Riverside Unit/San Bernardino Unit/San Bernardino National Forest/Morongo Indian Reservation/City of Banning

Start Date/Time: 07/31/20 at 1659 hours

Per Cal OES Duty Officers and ICS-209 as of 08/12/20 at 0814 hours:

- 33,424 acres, grass, brush and timber, 60% contained
- Structure threat mitigated
- Expected Containment: 08/17/20
- Damaged Structures: 4 Single Residences, 2 Nonresidential Commercial Property
- Destroyed Structures: 4 Single Residences, 9 Other Minor Structures
- Minimal fire behavior with smoldering and creeping
- Edison transmission lines have been impacted
- Threat to historical sites and grazing lands on the Morongo Indian Reservation
- Numerous ranches and animal sanctuaries have been impacted
- Minor road closures for the San Geronio Wilderness Area and the Pacific Crest National Scenic Trail remain in effect
- High temperatures, low humidity and steep, rugged terrain continue to increase potential for heat illness and injury to first responders
- San Geronio Wilderness has been impacted
- Continued demobilization of equipment
- CA IMT1 Team 2 is in command
- Unified Command with CAL FIRE and USFS

Activations

- Riverside County EOC has deactivated
- San Bernardino County EOC is activated at a Level 3 (lowest)

Deployments

- 2 Cal OES Fire and Rescue Branch Mechanics
- 1 Cal OES Law Enforcement Branch Assistant Chiefs
- 2 Cal OES Public Safety Communications Technicians
- 1 Cal OES Fire Assistant Chief

Resources Assigned

- On 08/05/20, AT&T deployed 1 Sat COLT to the Incident Command (IC) post, to augment network connectivity for the IC.
- Verizon deployed 20 Jetpacks to CAL FIRE; and 15 phones, 15 Jetpacks, and 2 Cradlepoint Routers to US Forest Service.



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY

Cal OES SOUTHERN REGION (Continued)

Apple, Vegetation Fire, Riverside County (Continued)

FMAG

- On 08/02/20 at 1558 hours, an updated FMAG request was received from the incident.
 - On 08/02/20 at 2033 hours, the FMAG was approved by FEMA, #FEMA-5325-FM-CA

Proclamations

- On 08/04/20, the County of Riverside submitted a Proclamation of a Local Emergency, requesting CDAA funding and for the Governor to proclaim the existence of a state of emergency throughout the impacted areas of Riverside County.
- On 08/04/20, the City of Banning submitted a Proclamation of a Local Emergency, requesting for the Governor to proclaim a state of emergency and a Federal Declaration.

Critical Infrastructure

- Per CUEA as of 08/12/20, 0954 hours:
 - Pine Powerhouse and Snow Peak repeater sight are safe.
 - 56 Southern California Edison (SCE) connections are without power due to the fire.
 - The majority of these connections are not to customers/residents.
 - 120 SCE poles are impacted and need replacing in the Banning Canyon area
 - About 100 poles require helicopter access, which will begin on either 08/10/20 - 08/11/20.
 - 4 Banning Power & Water poles destroyed
 - Banning Heights Mutual Water Company, a non-profit water company owned by property owners in the service area, is reporting damage to a large water flume, which feeds approximately 200 connections
 - Infrastructure repair/replacements to the water system started on 08/05/20. (Infrastructure repairs and replacements have been completed)

Health and Medical

- EMSA is on standby for deployment of medical resources to support additional evacuations of SNFs or acute care facilities.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no Lifeline Route closures.

Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

Wildfire Closures:

- There are no wildfire closures.

Emergency Center Activations:

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

- <http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



CALIFORNIA 911 SYSTEM

California 911 Outages

Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Outage/Remote/Community Isolations

Initial: OUTAGE NOTIFICATION - Frazier Park Central Office Isolation - AT&T (Initial/Final)

On 8/11/20 at 1445 hours: AT&T has advised that the FRAZIER PARK Central Office Isolation has cleared as of 1306 hours on 8/11/20. Technicians replaced a fuse in the central office to restore service. Customers served from this office are now able to call 911.

- Time Outage Started: 08/11/20 1143 hours
- Time Outage Reported: 08/11/20 1300 hours
- Time of Resolution/Restoration: 08/11/20 1306 hours
- Total Outage Time: 1 hour 23 minutes
- Jurisdiction Affected: Kern County Sheriff
- Reason For Outage: Network
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: Yes; 1,209 Affected Telephone Numbers
- VoIP 9-1-1 Calls Impacted: No

Initial: OUTAGE NOTIFICATION - Charter Communications Community Isolation - San Bernardino (Initial/Final)

On 8/11/20 at 1720 hours: Charter Communications has reported a Community Isolation affecting 15,299 VoIP users. The trouble is reported to be in Charter's network. Update 08/11/20, 2318 hours: The outage has been restored as of 1722 on 8/11/20.

- Time Outage Started: 08/11/20 1420 hours
- Time Outage Reported: 08/11/20 1711 hours
- Time of Resolution/Restoration: 08/11/2020 1722 hours
- Total Outage Time: 3 hours. 2 minutes
- Jurisdiction Affected: San Bernardino
- Reason For Outage: Network
- Wireless 9-1-1 Calls Impacted: No
- Wireline 9-1-1 Calls Impacted: No
- VoIP 9-1-1 Calls Impacted: Yes; 15,299

Service Interruptions

- None reported.

WEATHER OF CONCERN

NORTHERN CALIFORNIA

- Red Flag Warning from 8/12/2020 1200 to 2100 hours for Lassen , Nevada , Modoc, Sierra and Plumas Counties.
- Strong, gusty wind with low relative humidity and high fire danger will likely contribute to a significant spread of new and existing fires.

SOUTHERN CALIFORNIA

- An upper level ridge will start to strengthen over Southern California toward the weekend, allowing for dangerously hot temperatures to develop in the Southern San Joaquin Valley, West Side Hills, lower foothills, and Kern County desert.
- Isolated afternoon thunderstorms are expected over the central Sierra late tonight through Friday.

Weather Advisories, Watches, and Warnings currently active in California:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

WEATHER KEY POINTS

08/12/20 - 08/18/20

Wednesday

- Low to Moderate heat impacts across portions of Southern region
- Isolated afternoon/evening thunderstorms continue along the Sierra today
 - A few new fire starts possible with dry lightning and gusty, erratic winds near storms

Thursday-Tuesday

- A prolonged heat wave is expected across Interior and Southern regions over the next week or two
 - **High to very high heat impacts likely Friday through next week for the interior valleys and inland southern CA. This heat wave may last through the end of August.**
- Elevated fire weather concerns continue as mainly dry conditions prevail and locally gusty winds occur in and around the terrain



CALIFORNIA WEATHER IMPACTS

08/12/20 - 08/18/20

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Inland (Sierra)	Coastal/ Inland	Coastal/ Inland	Inland			
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	Southern	Southern	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

08/12/20 - 08/14/20

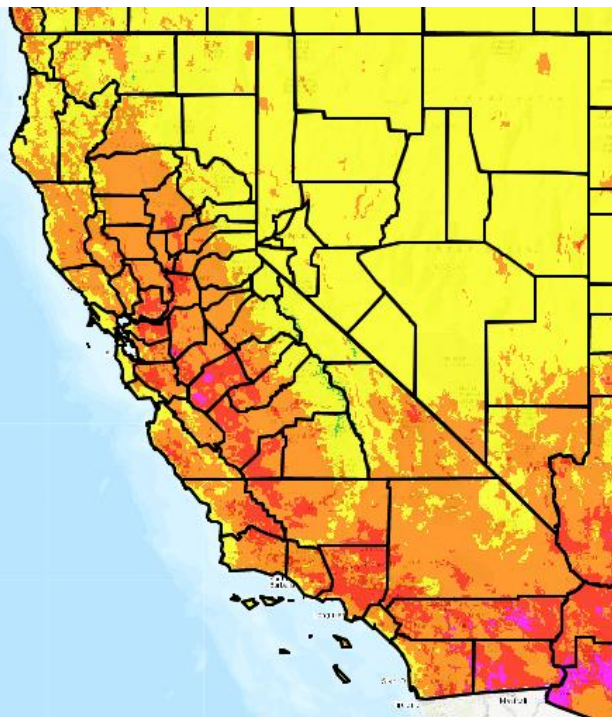
No significant precipitation is expected over the next several days across the state

Precipitation (inches)

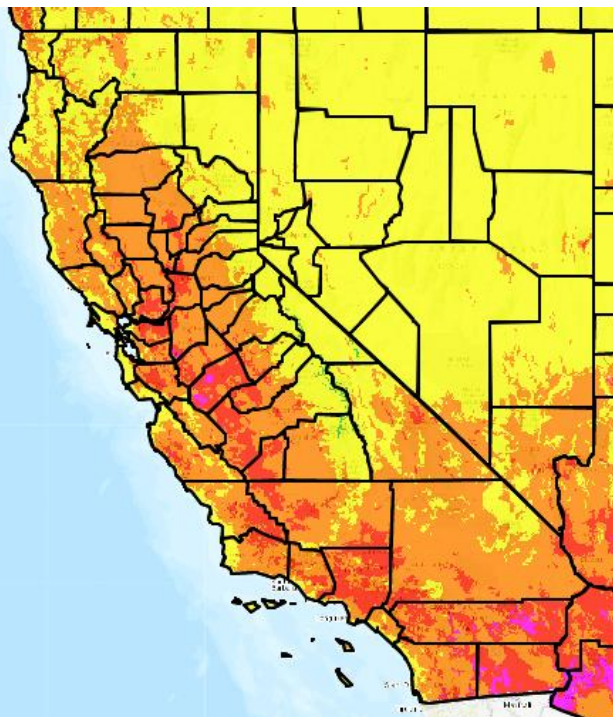


HEAT RISK FORECAST

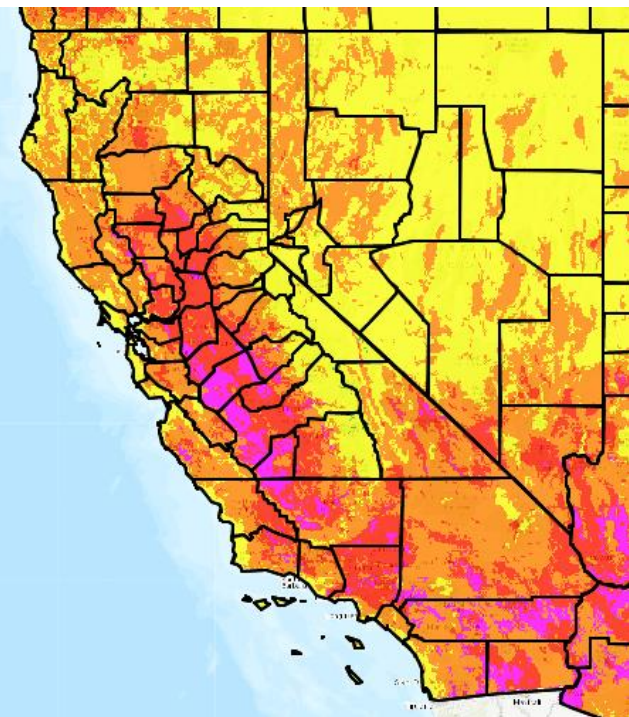
08/13/20 - 08/15/20



Thursday



Friday



Saturday

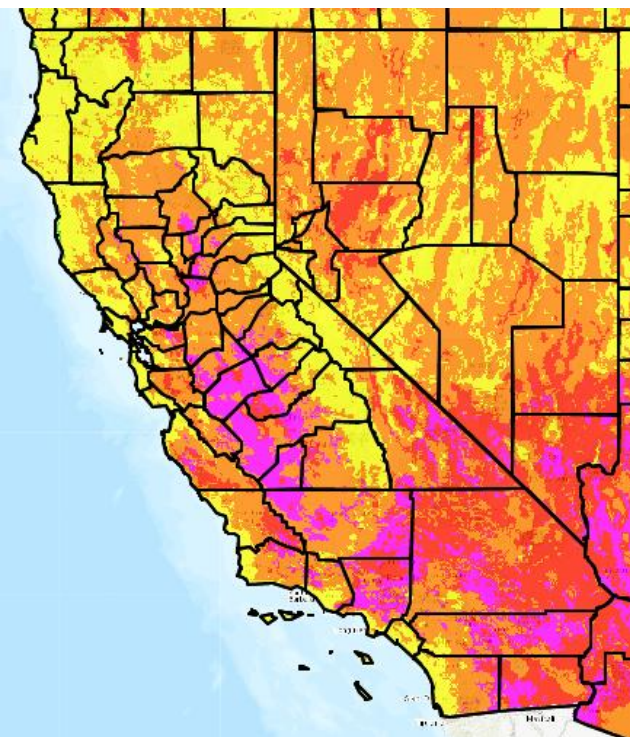
Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

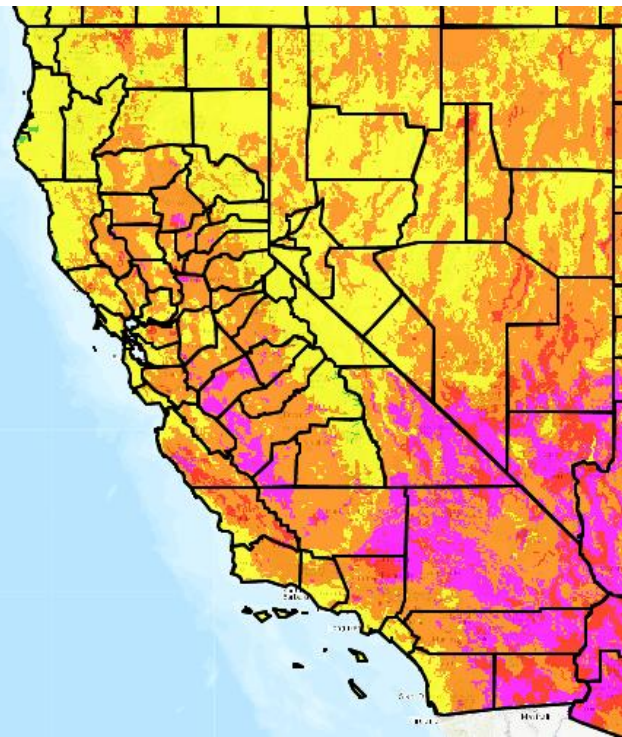


HEAT RISK FORECAST

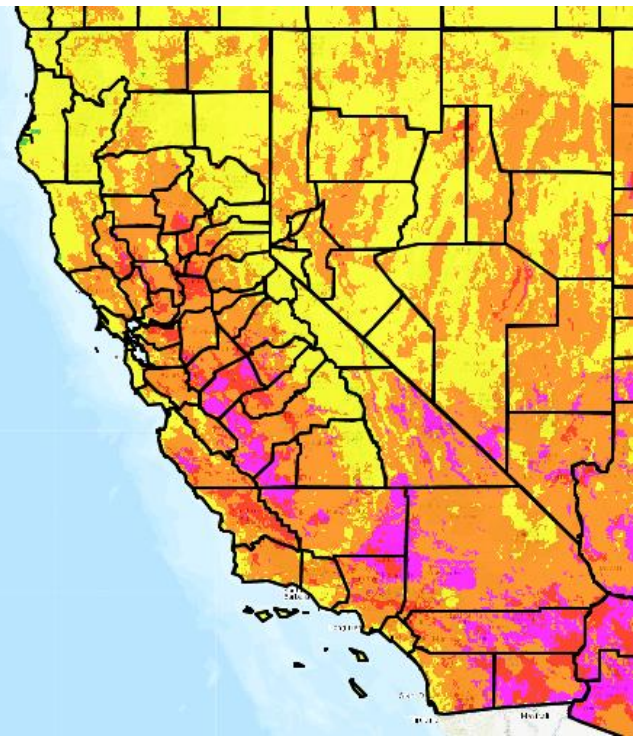
08/16/20 - 08/18/20



Sunday



Monday



Tuesday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

08/17/20 - 08/25/20

6-10 Day Outlook (August 17 – August 21)

Temperatures

- Above normal temperatures strongly favored statewide, especially across interior southern CA

Precipitation

- Near normal precipitation expected statewide

8-14 Day Outlook (August 19 – August 25)

Temperatures

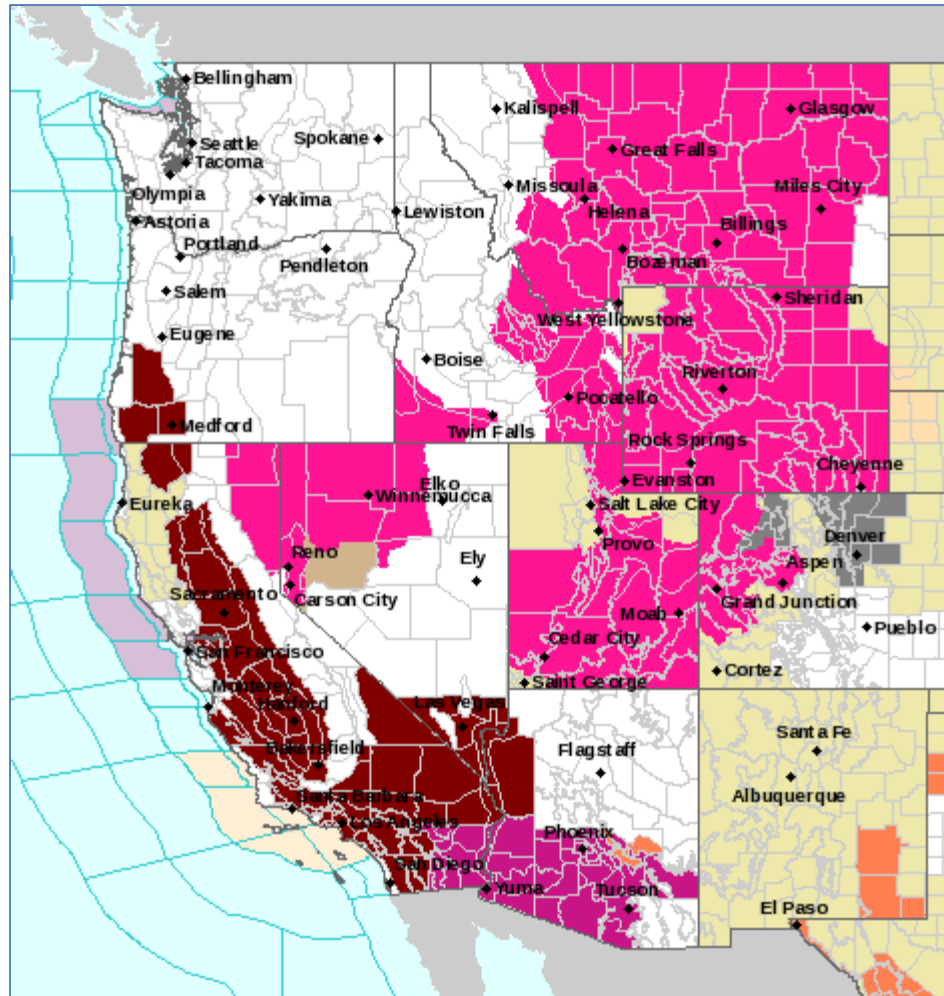
- Above normal temperatures likely to continue statewide, with above normal temperatures strongly favored across interior southern CA

Precipitation

- Near normal precipitation expected statewide



WEATHER MAP



[Excessive Heat Warning](#)

[Red Flag Warning](#)

[Heat Advisory](#)

[Small Craft Advisory](#)

[Lake Wind Advisory](#)

[Gale Watch](#)

[Excessive Heat Watch](#)

[Fire Weather Watch](#)

[Marine Weather Statement](#)

[Air Quality Alert](#)

[Hazardous Weather Outlook](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

2020-LAW- 35269, 08/10/20, 1830 hours: Madera County Sheriff's Office requested the CalOES Law Enforcement Branch (LEB) to re-open a previous mutual aid request and supply air support with FLIR capabilities for a search of a missing female that they have been looking for since early July. The female's vehicle was located, crashed, in a remote wilderness area on the 6th of July. She has been missing ever since. After several op-periods without success, mutual aid efforts were suspended. On 8/9/20, at approximately 1600 hours, witnesses observed a female matching her description, alone, disheveled and just outside of the previous search area. The California Air National Guard was contacted by the CalOES LEB and provided with the updated information and coordinates (37.4927, -119.3783). **UPDATE, 08/11/20, 0700 hours:** The flight had yet to be scheduled, but plans are underway and notifications will be made as determined. **UPDATE, 08/11/20, 1500 hours:** 1500 hours California Air National Guard advised that they were unable to provide the services requested, however they did provide a daylight search with negative results. **MISSION CLOSED**

2020-LAW-37460 08/11/2020, 2023 hours: WC advised LDO Siskiyou County requested assistance with cell phone forensics in reference to a missing 64 year old female in the Orleans Mountain area, near the Humboldt County line. Female text her daughter-in-law that she was lost and to call 911. LDO confirmed information with Siskiyou and then briefed AFRCC. AFRCC accepted the mission. 08/12/2020, 0230 hours Siskiyou informed LDO the female had been located. **MISSION CLOSED**

2020-LAW-37445 08/11/20, 0915 hours: WC contacted LDO in reference to IERCC reporting an InReach activation in Fresno County. A 66 year old female RO with knee pain and could not make it back to her vehicle. LDO confirmed information with IERCC and then briefed Fresno. 1215 hours Fresno County advised RO was air lifted to her vehicle. **MISSION CLOSED**



Cal OES MISSION TASKING

Cal OES Missions

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.